APR 0 1 2005



PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/614.485 Filing Date TRANSMITTAL July 10, 2000 First Named Inventor **FORM** Gary W. Ferrell Art Unit 3662 Examiner Name I.J. Lobo (to be used for all correspondence after initial filing) Attorney Docket Number **SEZ-016** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC **|** Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC \checkmark Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request **Return Post Card** CD, Number of CD(s)_ Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Law Offices of Schneck & Schneck Signature Printed name **Thomas Schneck** Date Reg. No. March 31, 2005 24,518 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with

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Sally Azevedo

Date March 31, 2005

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R 1 2005	tion Act of 199	5 no persons are	required to re		nt and Tradem	ark Office; U.S. D	PTO/SB/17 (12-04) gh 07/31/2006. OMB 0651-0032 SEPARTMENT OF COMMERCE avs a valid OMB control number			
	Effective on 12/08/2004. Fees a suant to the Consolidated Appropriations Act, 2005 (H.R. 4818).					Complete if Known				
				Application Nu	mber 0	9/614,485				
FEE TR	SNA	MII I	AL	Filing Date	J	July 10, 2000				
l Fo	For FY 2005		1	First Named Inventor Gary W. Ferrell			1			
A selfect claims amo			1 07	Examiner Name		I.J. Lobo				
Applicant claims small	Applicant claims small entity status. See 37 CFR 1.27			Art Unit		3662				
TOTAL AMOUNT OF PAY	MENT (\$	0.00		Attorney Docke	et No.	SEZ-016				
METHOD OF PAYMEN	T (check a	I that apply)								
Charge any a under 37 CF WARNING: Information and authorization	Deposit Accour tified deposit s) indicated be additional fee R 1.16 and 1 is form may be	nt Number: 19-0: account, the Dir elow e(s) or underpay: .17 ecome public. Cr	rector is here	Deposit A eby authorized to Charge e(s)	o: (check all ge fee(s) ind lit any overpa	Schneck & S that apply) dicated below, examples	xcept for the filing fee			
FEE CALCULATION	COLL AND									
1. BASIC FILING, SEA	FILING			CH FEES EXAMINATION FEES Small Entity Small Entity						
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)			
Utility	300	150	500	250	200	100				
Design	200	100	100	50	130	65				
Plant	200	100	300	150	160	80				
Reissue	300	150	500	250	600	300				
Provisional	200	100	0	0	0	0				
2. EXCESS CLAIM FEE	ES						Small Entity			

Fee Description	Fee (\$)	Fee (\$)							
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent									
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent									
Multiple dependent claims	360	180							
Total Claims	Multiple Dependent Claims								
20 - 20 or HP = 0 x = 0.00 Fee (\$) Fee Paid	(\$)								
HP = highest number of total claims paid for, if greater than 20									
Indep. Claims									
$3 - 3 \text{ or HP} = 0 \times = 0.00$									
HP = highest number of independent claims paid for, if greater than 3									
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)									
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)	Fee	Paid (\$)							
- 100 = /50 = (round up to a whole number) x	=								
	_								
4. OTHER FEE(S)	<u>Fee</u>	s Paid (\$)							
Non-English Specification, \$130 fee (no small entity discount)									
Other:									

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date March 31, 2005

SUBMITTED BY

Name (Print/Type)

Thomas Schneck

Signature

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gary W. Ferrell PATENT APPLICATION

Serial No.: 09/614,485 Group Art Unit: 3662

Filed: July 10, 2000 Examiner: I.J. Lobo

For: METHOD AND DEVICE FOR MEASURING CAVITATION

<u>Amendment</u>

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir or Madam:

Responsive to the Office action dated February 10, 2005 is the following amendment.